

## **Lawrence Livermore National Laboratory**

Office of Laboratory Counsel Intellectual Property Law Group (925) 424-6897

July 15, 1003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RE: Divisional Application

"Thin Film Transistors on Plastic Substrates with Reflective Coatings for

Radiation Protection" Jesse D. Wolfe, et al. IL-10387B

Honorable Commissioner for Patents:

Please note that the claims in the attached divisional application correspond to the Election/Restriction dated June 25, 2002, whereby the claims were restricted as follows:

Group. I – claims 1-13, drawn to semiconductor device, classified in class 257, subclass 347.

Group II – claims 14-29, drawn to method of manufacturing a semiconductor device, classified in class 438, subclass 795.

We elected claims 14-29 of Group II and cancelled non-elected claims 1-13 of Group I subject to the right to file a divisional application covering the inventions of claims 1-13.

Divisional Application dated 6/25/02	
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Sincerely,

Eddie E. Scott, Assistant Laboratory Counsel

University of California (LLNL)

7000 East Avenue, Mail Code L-703

Livermore, CA 94550

Docket No.	IL-10387B	

Commissioner for Patents Alexandria, VA 22313-1450

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## NEW APPLICATION TRANSMITTAL

		I herewith for filing is the patent application of Inventor(s): olfe, Steven D. Theiss, Paul G. Carey, Patrick M. Smith, Paul Wickboldt				
For (title):		THIN FILM TRANSISTORS ON PLASTIC SUBSTRATES WITH REFLECTIVE COATINGS FOR RADIATION PROTECTION				
1.	Type	of Application This new application is for an original patent.				
	•	This new application is a:  ■ Division □ Continuation □ Continuation-in-part (CIP)				
2.	Benef	Fit of Prior U.S. Application(s) (35 USC 120)  The new application being transmitted claims the benefit of prior U.S. application(s). 09/705,484 filed 11/3/00  Group/Art Unit: 2832  Examiner of Prior Application: Coleman				
3.	□ Be	enefit under 35 U.S.C. 119(e) of United States provisional application(s) list v:				
	Applic	cation Serial No. Filing Date				
4.		s enclosed which are required for filing Date Under 37 CFR 1.53(b). Pages of specification (22 pages), including Claims (3 pages), Abstract (1 page) and Title Page (1 page) Sheets of formal drawings				
5.	Addit	ional papers enclosed				
		Preliminary Amendment				
		Express Mail Certificate				
		Return Postcard				

	D	ocket N	lo	IL-10387	В			
6.	Decla	ration	or oa	th				
	•	Copy	from	a Prior Ap	plication enc	osed and	executed by	
			Inve	ntors				
			legal	l represent	ative of inven	tor(s) 37 C	CFR 1.42 or 1.43	
		Not E	nclos	ed				
7.	Assig	nment						
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		Califo	_					
			is at	tached				
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8.	Certi	fied Co	ру					
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9.	Fee C	Calculat	ion				<del> </del>	
					CLAIMS AS	FILED		
	Type o	of Clain	1	Number	Included in	Number	Rate	Total Fee
				Filed	Basic Fee	Extra	ł	L

LLNL Intellectual Property Law Group/Jan. 2000

13

-20 =

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0

Multiple Claims
Basic Filing Fee

Sub-Total

0 x

\$18 =

\$84 =

Small Entity Filing Fee = \$\_\_\_

Total Claims

Independent Claims

Page 2 of 3

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750.00

750.00

375.00

\$ .00

10.	Smal	l Entity Statement(s)								
		Verified Statement that this is a filing by small entity under 37 CFR 1.9 and 1.27 is attached.								
	•	Copy of Verified Statement that the CFR 1.9 and 1.27 filed in prior app								
11.	Fee P	ayment								
	D	Not Enclosed								
	■ Enclosed (See Charge Account Information Below)									
		<b>Total Basic Filing Fees To</b>	Be Paid	\$ 375.00						
12.	Meth	od of Payment of Fees								
		Check in the Amount of \$	<del></del>							
	-	Charge Account No. 12-0695	in the amount of \$	375.00						
		A duplicate of this transmittal is	attached.							
13.	Instru	uctions As To Overpayment/Under credit/charge Account No. 12-0695 refund	rpayment 							
14.		espondence Address e E. Scott								
	Attor	ney								
	P.O. Box 808, L-703, Livermore, CA 94551									
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Reg	No.:	25,220	Eddie E. Scott							
			ATTORNEY P.O. Box 808, L-703							
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Date	: <u> </u>	N 14,2007								
LLNI	. Intelled	ctual Property Law Group/Jan. 2000		Page 3 of 3						

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Jesse D. Wolfe, et al.	Docket No.	:	IL-10387B	
Serial No.	<u>:</u>		Art Unit	<u>:</u>		
Filed	:		Examiner	:		
For	:	Thin Film Transistors on Plastic Substrates with Reflective Coatings for Radiation Protection				

Commissioner for Patents Alexandria, VA 22313-1450

## **EXPRESS MAIL CERTIFICATE**

'Express Mail" la	oel number	EV26	8203877US	
Date of Deposit _	July	16.	2003	

I hereby certify that the following attached correspondence comprising:

- 1. Cover Letter dated July 15, 2003
- 2. New Application (Divisional) Transmittal (original and copy)
- IL-10387B Divisional Application (Specification with Title Page, Claims and Abstract (27 pages); Combined Declaration and Power of Attorney (copy); Drawings (5 sheets) (copy)
- Information Disclosure Statement, Form PTO-1449 w/10 U.S. Patents, 3
   Foreign Patent Documents, 1 Other Disclosure
- Return Postcard

is being deposited with the United States Postal Service "Express Mail Post Office to addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathy E. Raymond
(Type or print name of person mailing paper)

Nothing E. Carpenno
(Signature of person mailing paper or fee)